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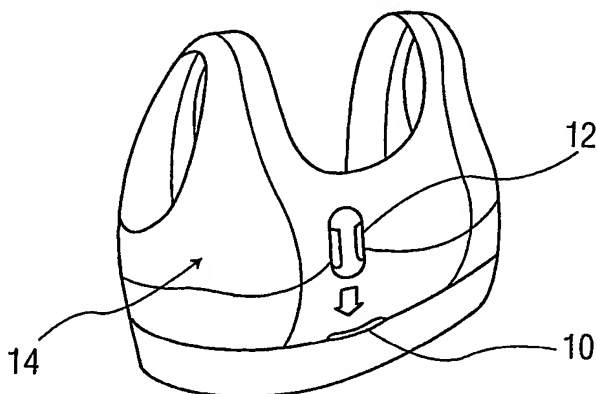
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(54) Title: **FABRIC INTERCONNECT**



(57) Abstract: There is provided a fabric interconnect (10) comprising a portion of a garment (14) manufactured to contain a seam-less tube-like elastic chamber to enable insertion of an electronic device (12) having a conductive portion (26), wherein the chamber has a first inner surface (22) that is substantially electrically conductive and a second inner surface (24) that is substantially electrically non-conductive, and at least one fabric electrode (30) coupled to the first inner surface. The electronic enclosure (12) includes an outer casing having at least one conductive area (26). The electronic enclosure can be aligned in the chamber to a conducting and non-conducting position, by forcing the conducting area of the electronic enclosure to be in contact with the (conductive) first inner surface of the fabric interconnect, thereby turning the electronic device "on" and "off". For example, by rotating the electronic device within the chamber or by pushing or pulling the electronic device to a predetermined position.

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